

APPENDIX L

Shoreline Phase I Construction Traffic Access Route Plan

Appendix L

South San Francisco Bay Shoreline Study Construction Traffic Access Route Plan

for the

Corps – San Francisco District

Draft Report

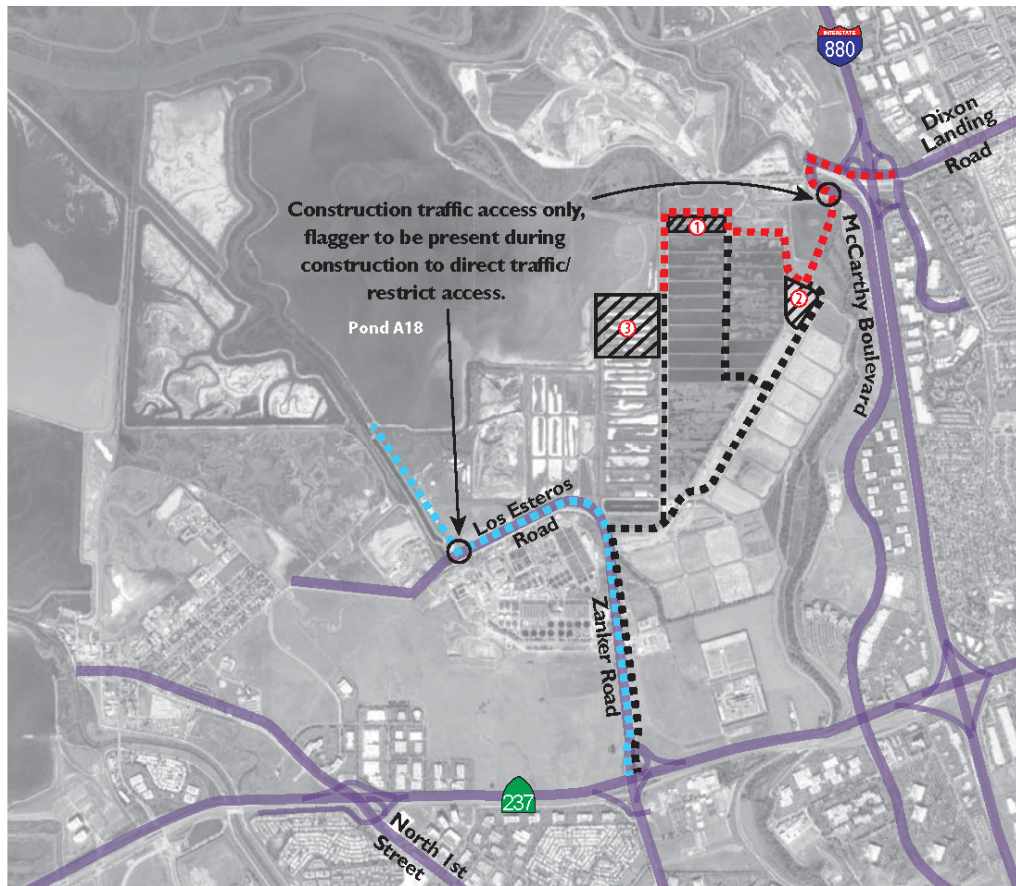


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Introduction/Project Description

This report presents the Construction Traffic Access Route Plan for the proposed South San Francisco Bay Shoreline project that consists of levee construction and Pond A12 and Pond A18 restoration in and between Alviso and the surrounding areas within Santa Clara County. The study is located west of Interstate 880 (I-880), south of Dixon Landing Road and north of State Route 237 (SR 237) between the mouth of the Guadalupe River and the mouth of Coyote Creek, and includes the community of Alviso and the San Jose-Santa Clara Water Pollution Control Plant. Regional access to the project site would be provided by I-880 and SR 237 while local access would be provided via Dixon landing Road, McCarthy Boulevard, Zanker Road, North First Street and residential streets within the Alviso Community including Gold Street, Elizabeth Street and Hope Street.

Construction Schedule and Activities

The levee is anticipated to be constructed between 2017 and 2019. Pond A12 is anticipated to be constructed between 2019 and 2020, and Pond A18 is anticipated to be constructed between 2023 and 2025. Construction traffic would be temporary in nature, lasting only for the duration of the construction activity, and would consist of truck trips to deliver fill material and equipment and worker trips to construct the levee and restore the ponds. All the construction activities would occur within the project boundary; no lane or road closures would occur on any roadways as a result of construction or operation of the proposed project. The construction activities are not anticipated to disrupt the pedestrian, transit and bicycle facilities near the study area.

Construction Access Routes

Construction related truck deliveries and worker trips would occur between 9:00 a.m. and 3:00 p.m. and therefore outside the weekday a.m. and p.m. peak commute traffic hours. Truck traffic would generally use designated truck routes where feasible to access the project site. The potential routes that the trucks and workers would take to access the project site area as summarized as follows:

Construction Truck Routes

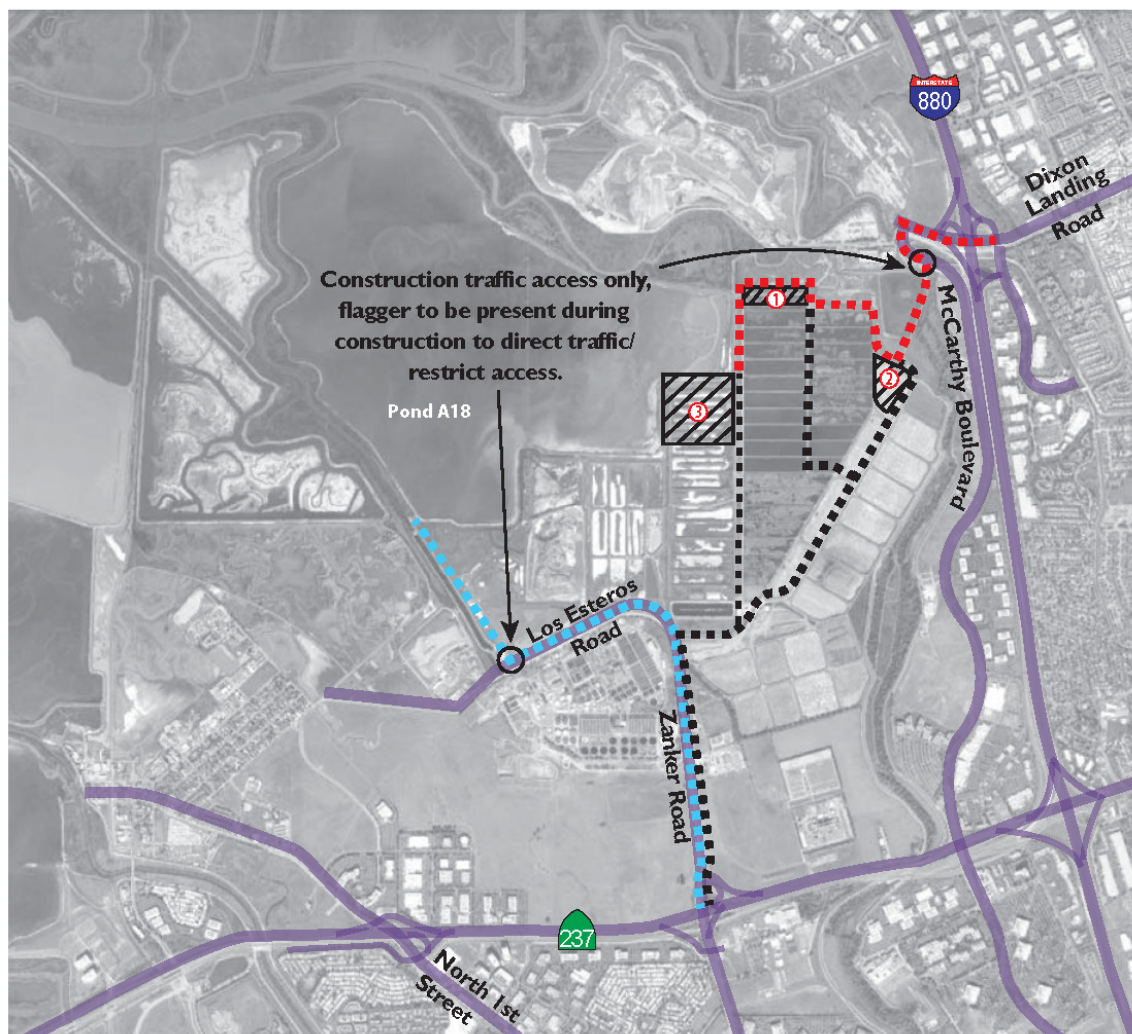
Regional access to the project site would be via I-880 and SR 237, while local access would be via Dixon Landing Road, McCarthy Boulevard, Zanker Road, North First Street, Gold Street, Elizabeth Street, and Hope Street. The proposed three potential truck hauling access routes to enter and exit the project site are summarized as follows:

1. Trucks would enter the staging area on the east side of the Artesian Slough via Dixon Landing Road and a private access road off of McCarthy Boulevard. Trucks would exit the site via Zanker Road.
2. Trucks would access Pond A18 directly via Zanker Road, travel north along Los Esteros Boulevard and use an existing easement located north of the San Jose/Santa Clara Water Pollution Control Plant to drop off the fill material. Trucks would exit the site via Zanker Road.

3. Trucks would access the staging area on the west side of the Artesian Slough via North First Street, Alviso Community (Gold Street, Elizabeth Street and Hope Street) and the Marina Parking Lot.

These three construction truck access routes are shown in **Figure 1** and **Figure 2**.

Figure 1 Truck Access Routes 1 and 2



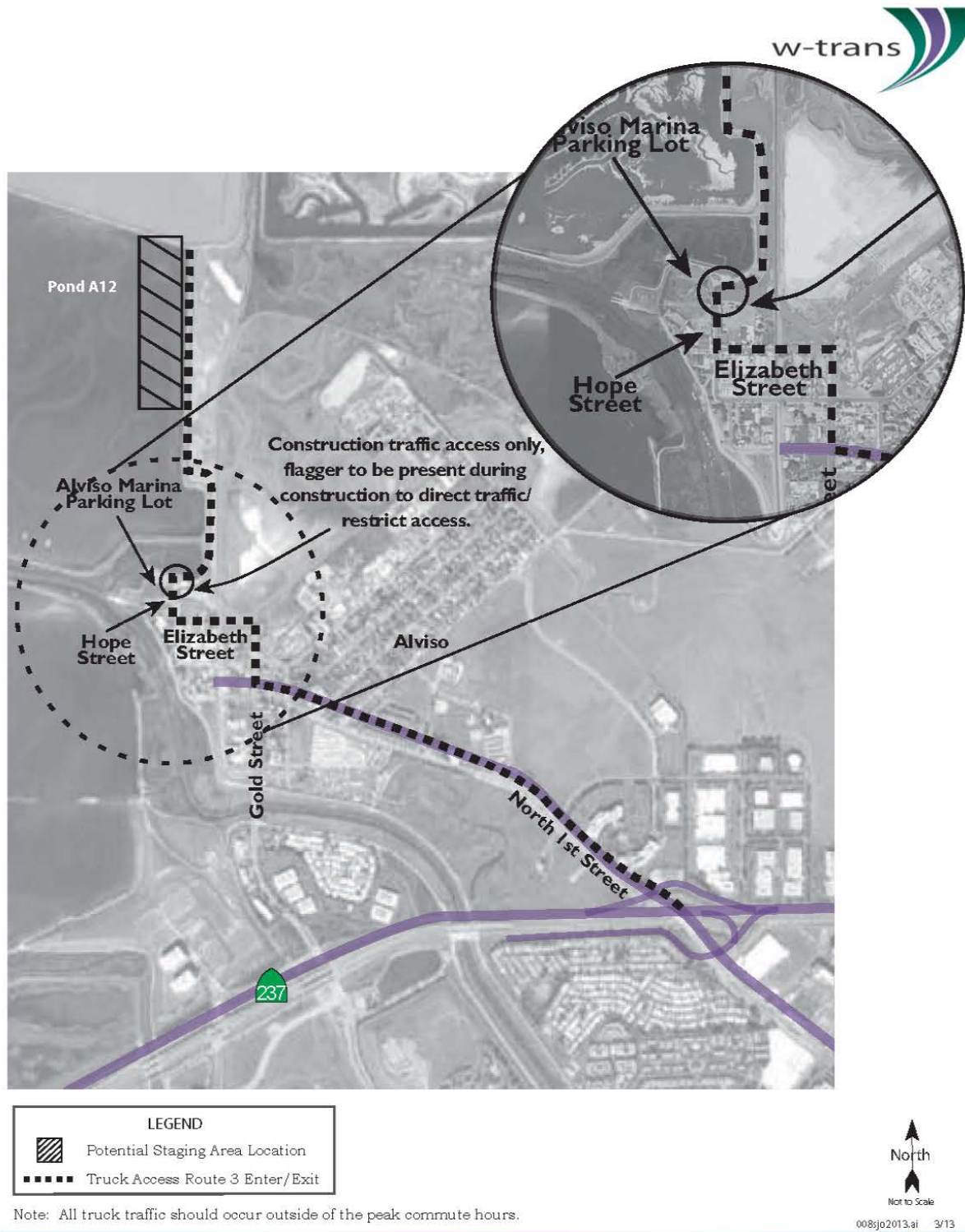
LEGEND	
	Potential Staging Area Locations
	Truck Access Route 1 Enter
	Truck Access Route 1 Exit
	Truck Access Route 2 Enter/Exit

Note: All truck traffic should occur outside of the peak commute hours.



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Figure 2 Truck Access Route 3



Construction Worker Routes

Regional access to the project site would be via I-880 and SR 237, while local access would be via Dixon Landing Road, McCarthy Boulevard, Zanker Road and North First Street, Gold Street, Elizabeth Street, and Hope Street. The proposed access routes for construction workers are summarized as follows:

1. For levee construction and Pond A18 restoration on the east side of the Artesian Slough, construction workers would travel west on Dixon Landing Road, turn left onto McCarthy Boulevard and enter the project site via a private access road off of McCarthy Boulevard. All construction workers would exit the site via Zanker Road.
2. For levee construction and Pond A12 restoration on the west side of the Artesian Slough (within the Alviso Community), construction workers would enter and exit the staging area via North First Street, Gold Street, Elizabeth Street, Hope Street and the Marina Parking lot.